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SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/813,165
				Filing Date	March 31, 2004
				First Named Inventor	Denis BABIN
				Art Unit	1722
				Examiner Name	Colaiani, Michael
				Attorney Docket Number	2107.0360001
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code* (If Known)			
	US1				
	US2				
/DB/	US3	4,678,427	07-07-1987	Fritzsche	
	US4				
	US5				
	US6				
	US7				
	US8				
	US9				
	US10				
	US11				
	US12				
	US13				
	US14				
	US15				
	US16				
	US17				
	US18				
	US19				
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² Number ³ Kind Code ⁴ (If known)				
/DB/	FP1	55017569 A	02/07/1980	Katashi		
	FP2					
	FP3					
	FP4					
	FP5					
	FP6					
	FP7					
	FP8					
	FP9					

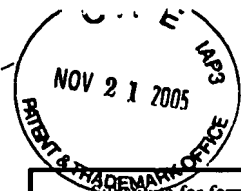
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Examiner Signature	/Dimple Bodawala/	Date Considered	05/07/2007
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FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
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				Art Unit	1722
				Examiner Name	Colaianne, Michael
Sheet	1	of	1	Attorney Docket Number	2107.0360001/LEA

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If Known)			
/DB/	US1	3,049,757	08-21-1962	Hagerborg	
/DB/	US2	2002-0121713 A1	09-05-2002	Moss <i>et al.</i>	
	US3				
	US4				
	US5				
	US6				
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	FP1					
	FP2					
	FP3					
	FP4					
	FP5					
	FP6					
	FP7					
	FP8					
	FP9					

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Examiner Signature	/Dimple Bodawala/	Date Considered	05/07/2007
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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete If Known

Application Number	10/813,165
Filing Date	March 31, 2004
First Named Inventor	Denis BABIN
Art Unit	1722
Examiner Name	To Be Assigned
Attorney Docket Number	2107.0360001/TUM/MJM

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/DB/	AA1	US-2,514,390	07-11-1950	Hagen	
/DB/	AB1	US-2,928,125	03-15-1960	Smucker et al.	
/DB/	AC1	US-3,146,282	08-25-1964	Ninneman	
/DB/	AD1	US-3,270,115	08-30-1966	Nouel	
/DB/	AE1	US-3,315,899	04-25-1967	Quarve	
/DB/	AF1	US-3,902,665	09-02-1975	Hendry	
/DB/	AG1	US-3,934,626	01-27-1976	Hall	
/DB/	AH1	US-4,674,968	06-23-1987	Durst	
/DB/	AI1	US-5,012,839	05-07-1991	Rogers et al.	
/DB/	AJ1	US-5,229,145	07-20-1993	Brown et al.	
/DB/	AK1	US-5,464,579	11-07-1995	Brown et al.	
/DB/	AL1	US-5,720,433	02-24-1998	Forker	
/DB/	AM1	US-5,968,562	10-19-1999	Schad et al.	
/DB/	AN1	US-5,975,127	11-02-1999	Dray	
/DB/	AO1	US-6,062,841	05-16-2000	Gellert et al.	
/DB/	AP1	US-6,135,757	10-24-2000	Jenko	
/DB/	AQ1	US-6,348,171 B1	02-19-2002	Dewar et al.	
/DB/	AR1	US-6,361,300 B1	03-26-2002	Kazmer et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
/DB/	BB1	JP 2003127186	05-08-2003	Sekisui Koki Seisakusho		
/DB/	BC1	JP 5185473	07-27-1993	Inoac Corp		
/DB/	BD1	JP 60240425	11-29-1985	Sumitomo Jukikai Kogyo		
/DB/	BE1	WO 99/54109	10-28-1999	Dynisco Hotrunners, Inc.		

Examiner Signature	/Dimple Bodawala/	Date Considered	05/07/2007
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